PATENT ABSTRACTS OF JAPAN

(11) Publication number: 06261760 A

(43) Date of publication of application: 20 . 09 . 94

(51) Int CI

C12N 15/11

C07H 21/04

C12N 15/10

C12Q 1/68

G01N 33/50

G01N 33/569

(21) Application number: 05077554

(71) Applicant:

CHISSO CORP

(22) Date of filing: 10 . 03 . 93

(72) Inventor.

MAKINO SOICHI MORITA YUTAKA

(54) POLYNUCLEOTIDE FOR DETECTING BACILLUS ANTHRACIS AND METHOD FOR DETECTING BACILLUS ANTHRACIS USING THE SAME

(57) Abstract:

PURPOSE: To obtain a new polynucleotide useful for rapidly and simply detecting Bacillus anthracis.

CONSTITUTION: This polynucleotide is complementary to a nucleotide sequence capable of coding a capA gene of a plasmid of Bacillus anthracis and has a sequence group of the formula or a sequence complementary thereto. The polynucleotide is obtained by chemical synthesis, etc.

COPYRIGHT: (C)1994, JPO& Japio

ACCECTITALIZARCICATOTICLOTATOTICCTTCTCTCTCTCTALIZATITCALIZATICATITACT

BEAGGADCTATICCALGGALATEGETTAGGSTTGTTAGTCTTGGATTAGACGGATGTATTACTT

ANGELACITECTAGGALAGALAGACTACCTGTTGTTAAGTATGACGGATGTATTACTT

ANGELACITECTAGGALAGALAGACTACCT